



P.B.5818 - Patentlaan 2
2280 HV Rijswijk (ZH)
☎ +31 70 340 2040
TX 31651 epo nl
FAX +31 70 340 3016



Nagarajan 1633-2
Ser. No. 097348
Filed Oct. 12, 2000

Europäisches
Patentamt

Zweigstelle
in Den Haag
Recherchen-
abteilung

European
Patent Office

Branch at
The Hague
Search
division

Office européen
des brevets

Département à
La Haye
Division de la
recherche

Watts, Christopher Malcolm Kelway, Dr.
Lucent Technologies (UK) Ltd,
5 Mornington Road
Woodford Green
Essex, IG8 0TU
GRANDE BRETAGNE

THIS COPY FOR LUCENT

(JTO)

Datum/Date

08.11.01

Zeichen/Ref./Réf.

R.NAGARAJAN 16-

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°

01302020-6-2209-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

LUCENT TECHNOLOGIES INC.

RECEIVED

FEB 20 2002

Technology Center 2600

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the ~~European search report~~ are attached.

☐ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract ☒ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 01 30 3932

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.C1.7)
X	EP 0 868 052 A (SIEMENS AG) 30 September 1998 (1998-09-30) * the whole document *	1-10	H04Q11/04
X	US 5 796 720 A (KAJIWARA TAKAHARU ET AL) 18 August 1998 (1998-08-18) * column 7, line 54 - line 64 *	1,6	
A		2-5,7-10	
A	US 5 627 822 A (EDMAIER BERNHARD ET AL) 6 May 1997 (1997-05-06) * column 3, line 1 - line 8 *	2,7	
A	GB 2 346 280 A (HEWLETT PACKARD CO) 2 August 2000 (2000-08-02) * page 4, line 1 - line 25 * * page 7, line 16 - line 33 *	1-10	
			TECHNICAL FIELDS SEARCHED (Int.C1.7)
			H04Q H04L
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 1 November 2001	Examiner Meurisse, W
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 30 3932

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

01-11-2001

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 0868052	A	30-09-1998	CA	2233122 A1	27-09-1998
			EP	0868052 A1	30-09-1998
US 5796720	A	18-08-1998	JP	9023241 A	21-01-1997
US 5627822	A	06-05-1997	DE	4416718 A1	16-11-1995
			CA	2148997 A1	12-11-1995
			EP	0683619 A2	22-11-1995
			JP	8051440 A	20-02-1996
GB 2346280	A	02-08-2000	NONE		